



PCT

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/509,472

DATE: 10/05/2004
TIME: 11:22:27

Input Set : A:\HYDR-P01-005 Sequence Listing.txt
Output Set: N:\CRF4\10052004\J509472.raw

3 <110> APPLICANT: University of Utah Research Foundation
5 <120> TITLE OF INVENTION: ELASTIN PREVENTS OCCLUSION OF BODY VESSELS BY VASCULAR
SMOOTH
6 MUSCLE CELLS
8 <130> FILE REFERENCE: HYDR-PWO-005
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/509,472
C--> 11 <141> CURRENT FILING DATE: 2004-09-27
13 <150> PRIOR APPLICATION NUMBER: 60/368084
14 <151> PRIOR FILING DATE: 2002-03-27
16 <160> NUMBER OF SEQ ID NOS: 6
18 <170> SOFTWARE: PatentIn version 3.2

Does Not Comply
Corrected Diskette Needed

(PS, 2-3)

ERRORED SEQUENCES

358 <210> SEQ ID NO: 6
359 <211> LENGTH: 193
360 <212> TYPE: PRT
361 <213> ORGANISM: Homo sapiens
363 <400> SEQUENCE: 6
365 Met Ala Ala Ile Arg Lys Lys Leu Val Ile Val Gly Asp Gly Ala Cys
366 1 5 10 15
369 Gly Lys Thr Cys Leu Leu Ile Val Phe Ser Lys Asp Gln Phe Pro Glu
370 20 25 30
373 Val Tyr Val Pro Thr Val Phe Glu Asn Tyr Val Ala Asp Ile Glu Val
374 35 40 45
377 Asp Gly Lys Gln Val Glu Leu Ala Leu Trp Asp Thr Ala Gly Gln Glu
378 50 55 60
381 Asp Tyr Asp Arg Leu Arg Pro Leu Ser Tyr Pro Asp Thr Asp Val Ile
382 65 70 75 80
385 Leu Met Cys Phe Ser Ile Asp Ser Pro Asp Ser Leu Glu Asn Ile Pro
386 85 90 95
389 Glu Lys Trp Thr Pro Glu Val Lys His Phe Cys Pro Asn Val Pro Ile
390 100 105 110
393 Ile Leu Val Gly Asn Lys Lys Asp Leu Arg Asn Asp Glu His Thr Arg
394 115 120 125
397 Arg Glu Leu Ala Lys Met Lys Gln Glu Pro Val Lys Pro Glu Glu Gly
398 130 135 140
401 Arg Asp Met Ala Asn Arg Ile Gly Ala Phe Gly Tyr Met Glu Cys Ser
402 145 150 155 160
405 Ala Lys Thr Lys Asp Gly Val Arg Glu Val Phe Glu Met Ala Thr Arg
406 165 170 175
409 Ala Ala Leu Gln Ala Arg Arg Gly Lys Lys Ser Gly Cys Leu Val
410 180 185 190

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413 Leu
E--> 417 1

Q deleted

VERIFICATION SUMMARY

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L:10 M:270 C: Current Application Number differs, Replaced Current Application Number
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:417 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:6